

## REMARKS

Claims 1 and 14-16 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by United States Patent No. 4,363,238 to William. Reconsideration and withdrawal of the rejection is requested.

5           Claims 1 and 14 have been amended to specify that the breathing circuit component or connector has an interior defining a longitudinal axis, the sensor entry port is defined by a wall, and the locating notch extends from the wall, the locating notch is configured to receive a complementary locating tooth from a sensor, and the interconnection of the notch and a tooth provide a predetermined orientation of a sensor which is fixed relative to the longitudinal axis.

10           William clearly does not disclose such a breathing circuit component or connector. In William, the interconnection of the notch, as defined by the Examiner, and the associated tooth, as defined by the Examiner, does **not** provide a predetermined orientation of a sensor which is fixed relative to the longitudinal axis. The sensor when inserted into the sensor entry port of William can be placed in any orientation relative to the longitudinal axis because the tooth  
15 defines a cylindrical wall which is inserted into a cylindrical entry port. Therefore, William does not anticipate amended claims 1 and 14. Reconsideration and allowance is requested.

          Claims 15 and 16 are dependent upon claim 14 which Applicants submit is allowable. Therefore, claims 15 and 16 are allowable. Reconsideration and allowance of claim 15 and 16 is requested.

20           Claims 17-25 remain rejected under 35 U.S.C. §103 as allegedly being unpatentable over William. Claims 17-25 are dependent upon claim 14 which Applicants submit is allowable.

Therefore, claims 17-25 are allowable. Reconsideration and allowance of claim 17-25 is requested.

New claim 26 is dependent upon claim 1 which Applicants submit is allowable; new claim 27 is dependent upon claim 14 which Applicants submit is allowable. Therefore, Applicant submits that claims 26 and 27 are allowable. Entry, consideration and allowance of same is requested.

Applicant's attorney, Linda Palomar, thanks the Examiner for the courtesy of the telephone interview conducted on March 2, 2007. Applicants concur with the Examiner's statement of the substance of the interview and adopt same as its statement.

Applicant has added new claims 28 and 29 which specify that the associated sensor is non-rotatable within the sensor entry port upon engagement of the tooth within the notch. As discussed in the interview, in Williams, the upper and lower portions of the sensor are cylindrical as shown in FIGS. 2 and 4 and as such, the sensor can be rotated out of the position from which is inserted. As a result, the upper portion of the entry aperture (the "notch") of Williams, when engaged with the upper portion of the sensor (the "tooth"), does not provide prevent rotational movement of the sensor within the sensor entry port.

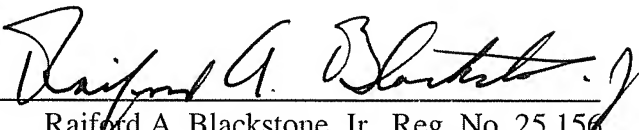
Therefore, Williams does not anticipate and does not render obvious new claims 28 and 29. Entry, consideration and allowance is requested.

A Request for Continued Examination and a Petition for a Two-Month Extension of Time are concurrently submitted herewith to extend the date for response up to and including April 14, 2007.

Should the Examiner have any questions regarding this Amendment, the Examiner is invited to contact one of the undersigned attorneys at (312) 704-1890.

Respectfully submitted,

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